

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020223\
 Data File : PS022017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2023 09:46
 Operator : AR\AJ
 Sample : 01348-02RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 E-H5(31.5-33.5)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 11:51:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 10:03:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.298	6.725	1784.3E6	1436.5E6	782.806	709.660
Target Compounds							
1) T	Dalapon	2.371f	2.445	191.9E6	732.6E6	61.820	235.439 #
3) T	4-Nitroph...	6.162	6.367	17687577	7684062	13.142	5.754 #
5) T	DICAMBA	6.449	6.931f	8779916	13347478	<MDL	1.413 #
6) T	MCP	6.628	6.960	24055647	29009049	3.341	3.887
7) T	MCPA	6.701	7.183	4252469	72234083	<MDL	7.191 #
8) T	DICHLORPROP	7.015	7.523	9225128	123.2E6	3.731	51.505 #
9) T	2,4-D	7.263	7.786	16696766	16707006	5.554	5.925
10) T	Pentachlo...	7.457	8.224	8422994	1523599	<MDL	<MDL #
11) T	2,4,5-TP ...	7.966	8.537f	28880840	127.0E6	2.168	9.639 #
12) T	2,4,5-T	8.252	8.932	79421796	233.9E6	5.534	19.359 #
13) T	2,4-DB	8.748	9.468	356.2E6	116.4E6	162.003	68.933 #
14) T	DINOSEB	9.737f	9.785	109.6E6	25997043	10.654	2.781 #
15) T	Picloram	9.619	10.770	17092399	69749731	<MDL	3.843 #
16) T	DCPA	10.040	10.713	21340823	52175163	1.256	3.390 #

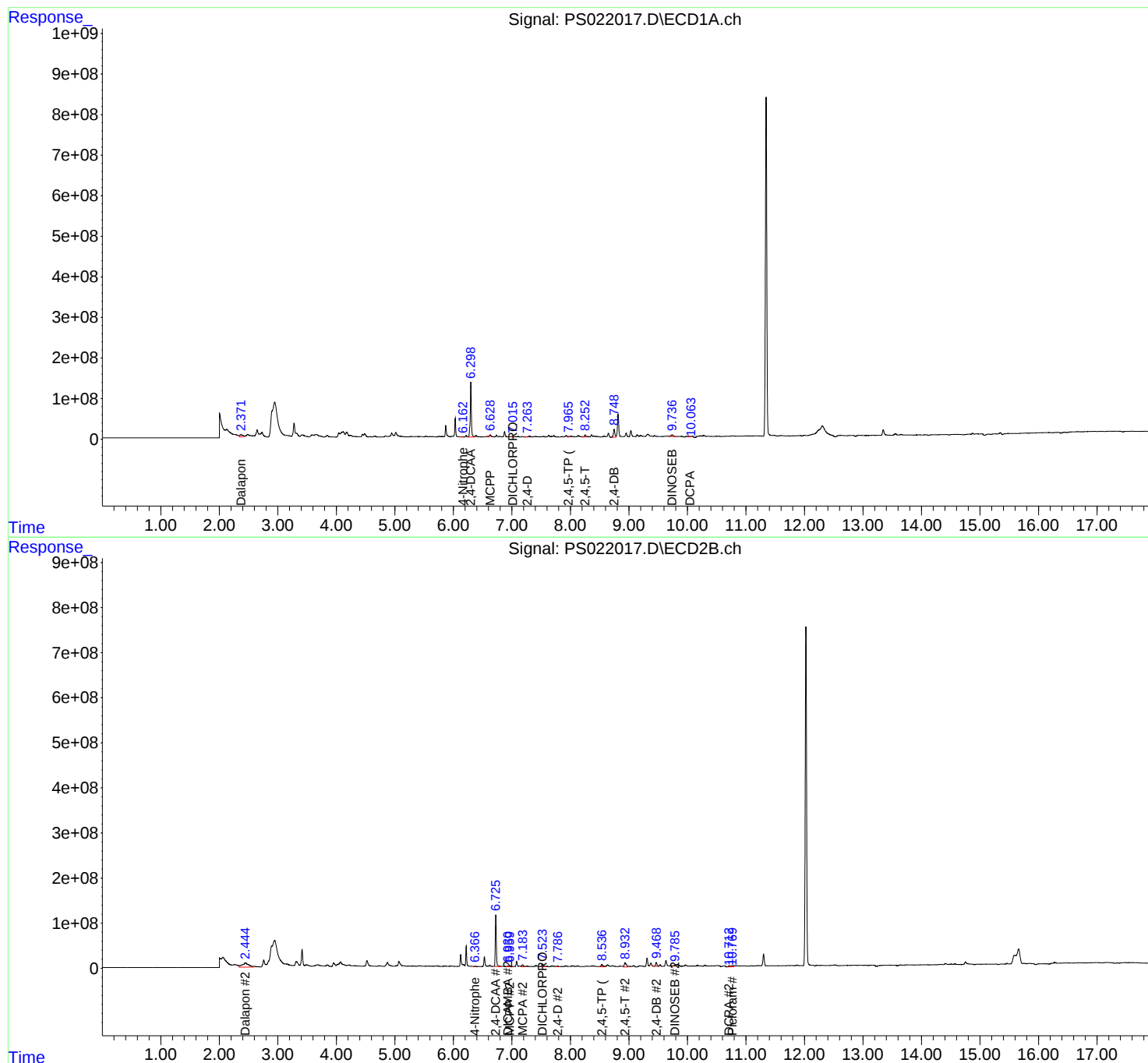
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

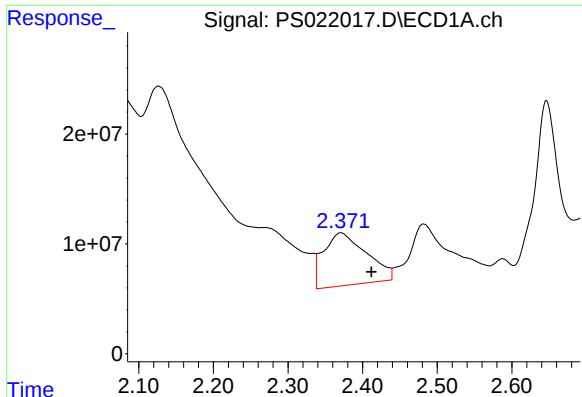
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020223\
Data File : PS022017.D
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Quant Time: Feb 03 11:51:48 2023
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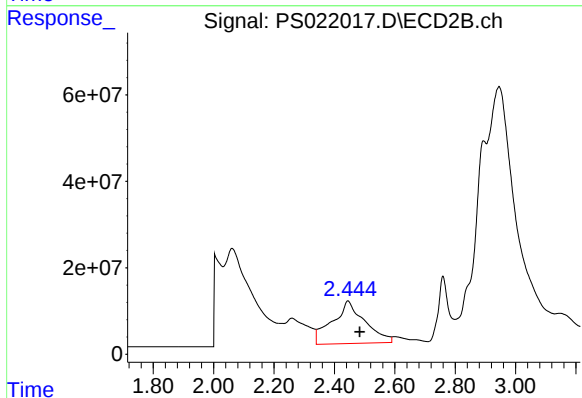




#1 Dalapon

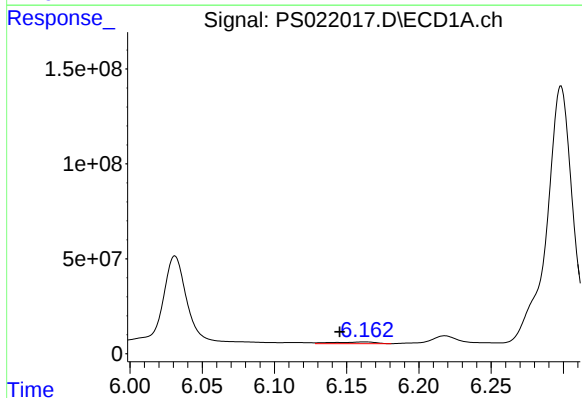
R.T.: 2.371 min
Delta R.T.: -0.041 min
Response: 191944075
Conc: 61.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)RE



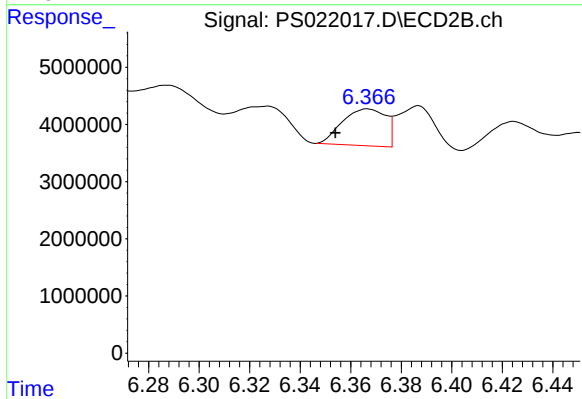
#1 Dalapon

R.T.: 2.445 min
Delta R.T.: -0.040 min
Response: 732601268
Conc: 235.44 ng/ml



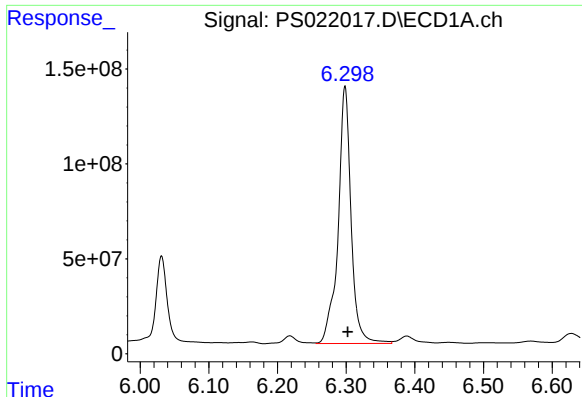
#3 4-Nitrophenol

R.T.: 6.162 min
Delta R.T.: 0.017 min
Response: 17687577
Conc: 13.14 ng/ml



#3 4-Nitrophenol

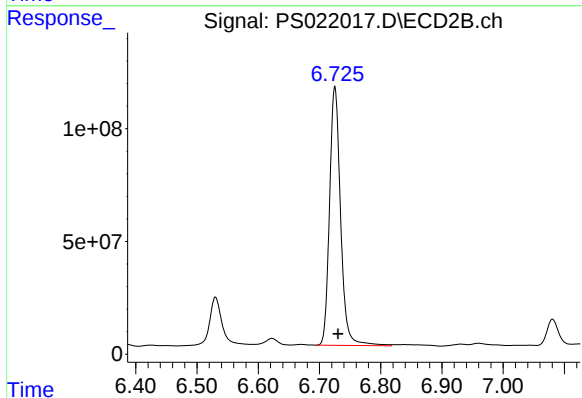
R.T.: 6.367 min
Delta R.T.: 0.013 min
Response: 7684062
Conc: 5.75 ng/ml



#4 2,4-DCAA

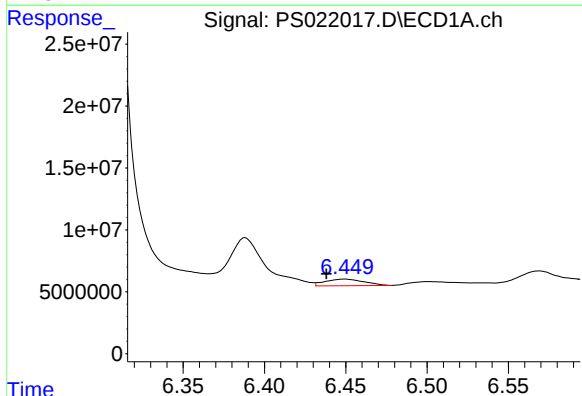
R.T.: 6.298 min
Delta R.T.: -0.004 min
Response: 1784301242
Conc: 782.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)RE



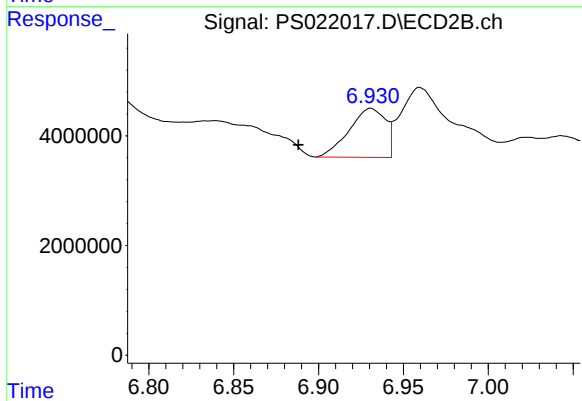
#4 2,4-DCAA

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 1436521628
Conc: 709.66 ng/ml



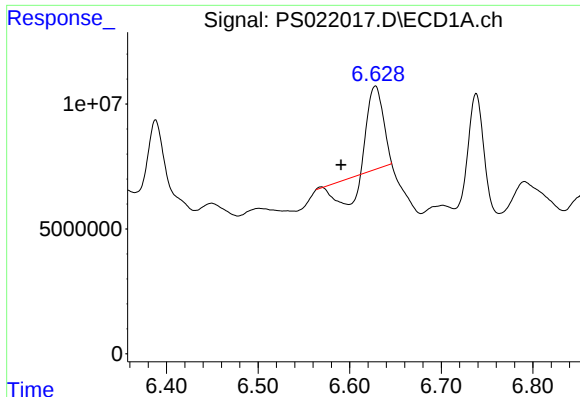
#5 DICAMBA

R.T.: 6.449 min
Delta R.T.: 0.011 min
Response: 8779916
Conc: N.D.



#5 DICAMBA

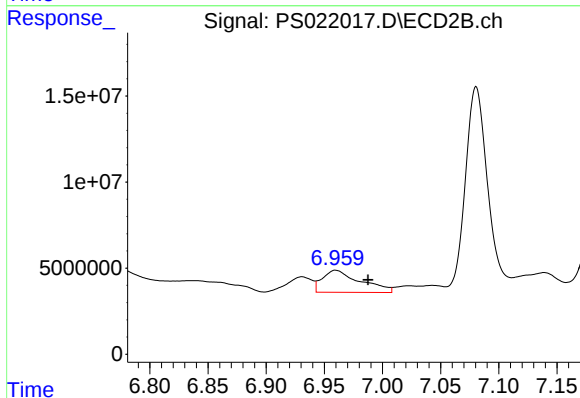
R.T.: 6.931 min
Delta R.T.: 0.043 min
Response: 13347478
Conc: 1.41 ng/ml



#6 MCPP

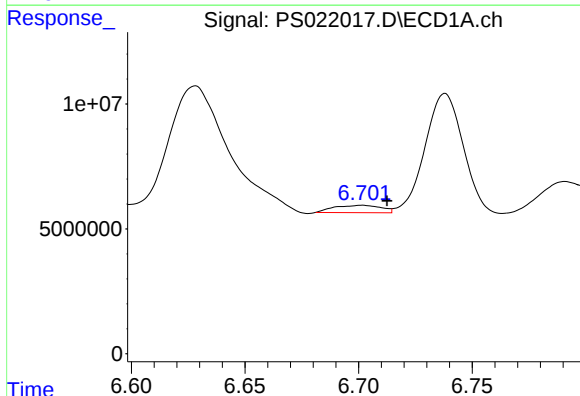
R.T.: 6.628 min
Delta R.T.: 0.038 min
Response: 24055647
Conc: 3.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)RE



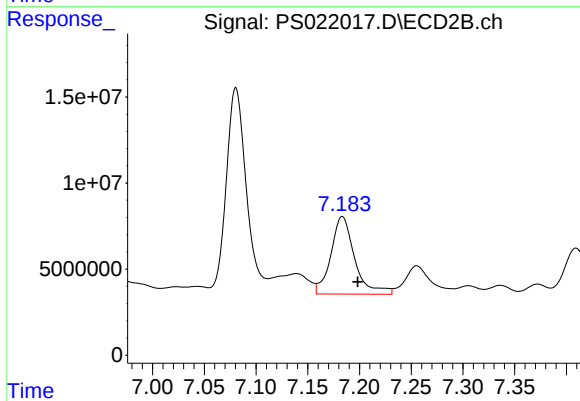
#6 MCPP

R.T.: 6.960 min
Delta R.T.: -0.028 min
Response: 29009049
Conc: 3.89 ug/ml



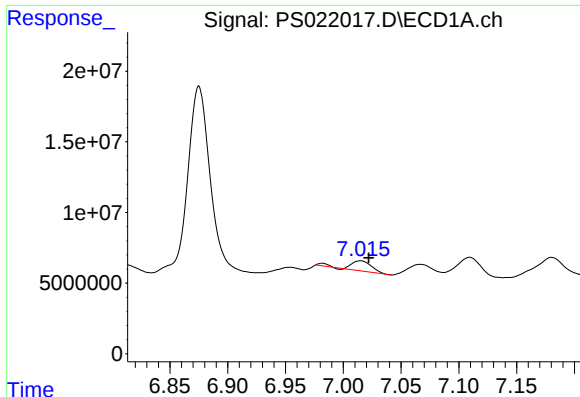
#7 MCPA

R.T.: 6.701 min
Delta R.T.: -0.011 min
Response: 4252469
Conc: N.D.



#7 MCPA

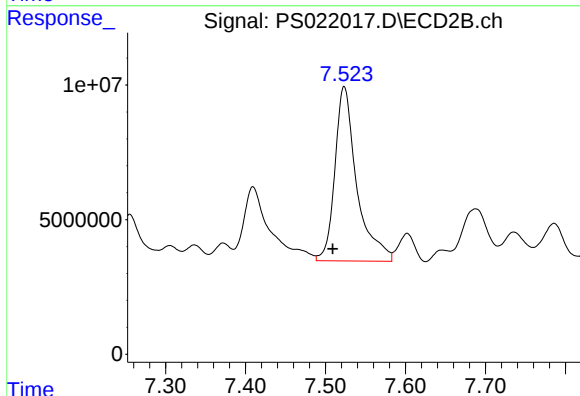
R.T.: 7.183 min
Delta R.T.: -0.015 min
Response: 72234083
Conc: 7.19 ug/ml



#8 DICHLORPROP

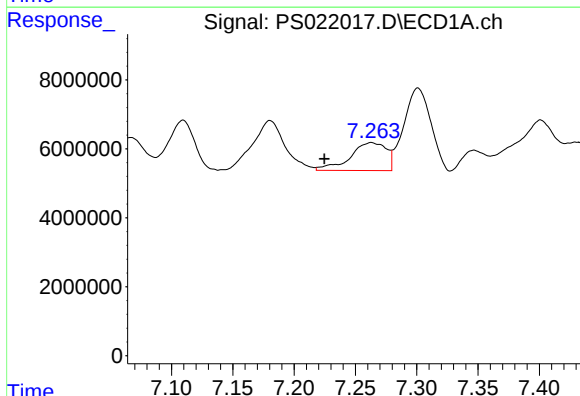
R.T.: 7.015 min
Delta R.T.: -0.007 min
Response: 9225128
Conc: 3.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)RE



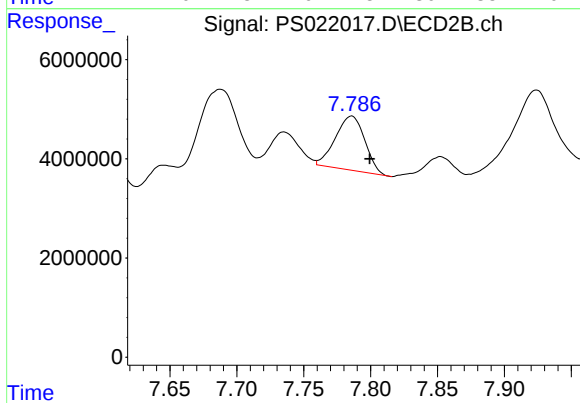
#8 DICHLORPROP

R.T.: 7.523 min
Delta R.T.: 0.014 min
Response: 123226500
Conc: 51.51 ng/ml



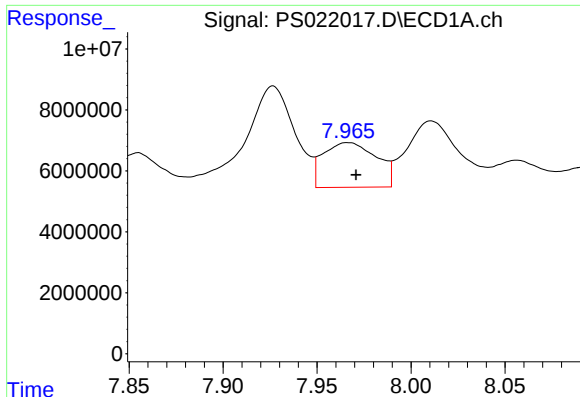
#9 2,4-D

R.T.: 7.263 min
Delta R.T.: 0.038 min
Response: 16696766
Conc: 5.55 ng/ml



#9 2,4-D

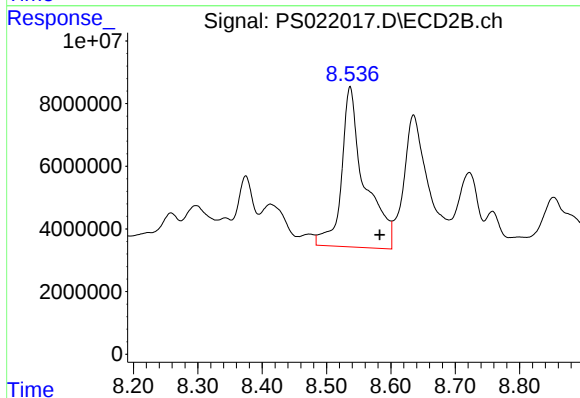
R.T.: 7.786 min
Delta R.T.: -0.014 min
Response: 16707006
Conc: 5.93 ng/ml



#11 2,4,5-TP (SILVEX)

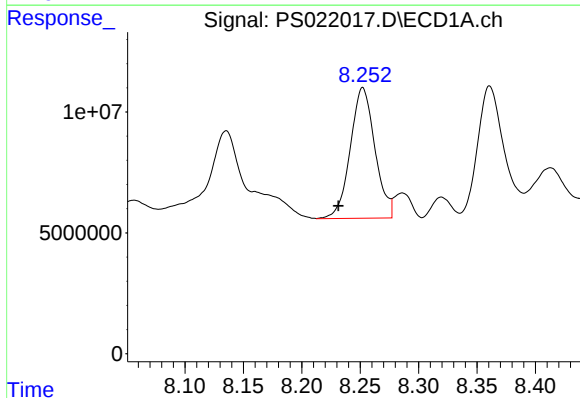
R.T.: 7.966 min
Delta R.T.: -0.004 min
Response: 28880840
Conc: 2.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)RE



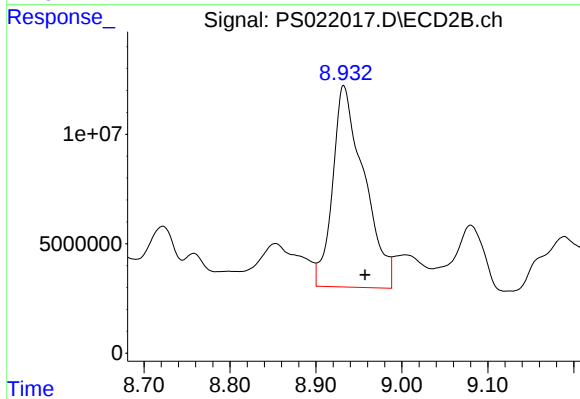
#11 2,4,5-TP (SILVEX)

R.T.: 8.537 min
Delta R.T.: -0.046 min
Response: 126954566
Conc: 9.64 ng/ml



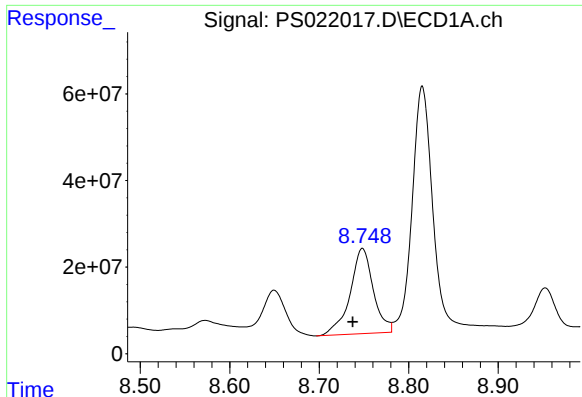
#12 2,4,5-T

R.T.: 8.252 min
Delta R.T.: 0.021 min
Response: 79421796
Conc: 5.53 ng/ml



#12 2,4,5-T

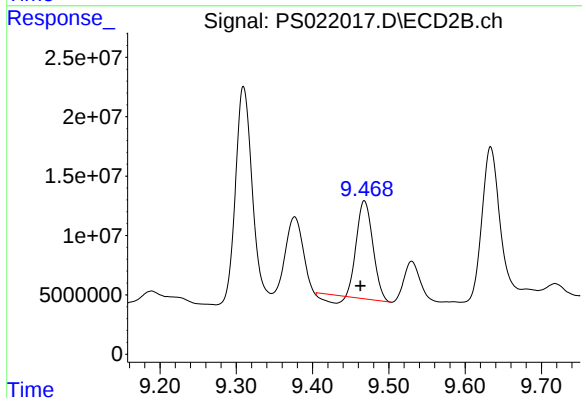
R.T.: 8.932 min
Delta R.T.: -0.025 min
Response: 233947227
Conc: 19.36 ng/ml



#13 2,4-DB

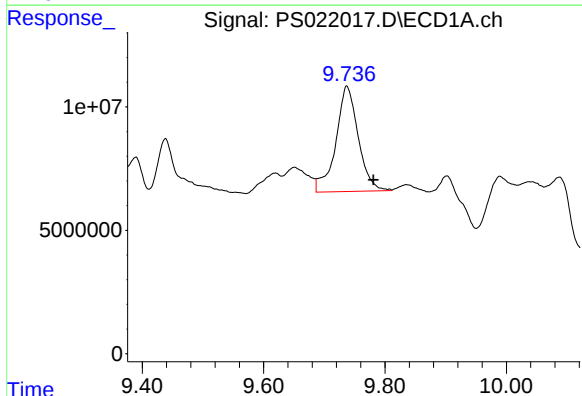
R.T.: 8.748 min
Delta R.T.: 0.011 min
Response: 356195522
Conc: 162.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)RE



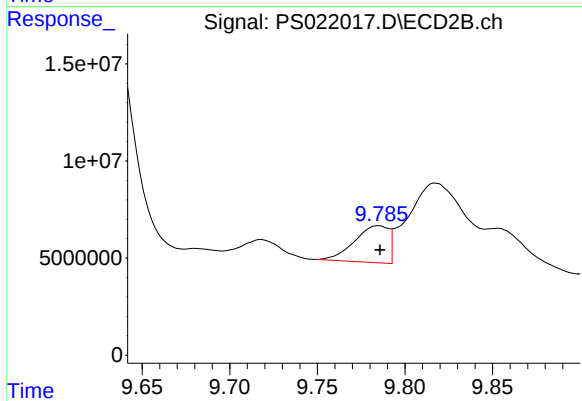
#13 2,4-DB

R.T.: 9.468 min
Delta R.T.: 0.005 min
Response: 116400808
Conc: 68.93 ng/ml



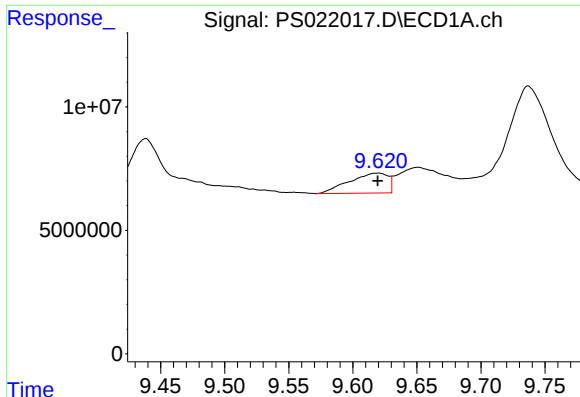
#14 DINOSEB

R.T.: 9.737 min
Delta R.T.: -0.044 min
Response: 109565219
Conc: 10.65 ng/ml



#14 DINOSEB

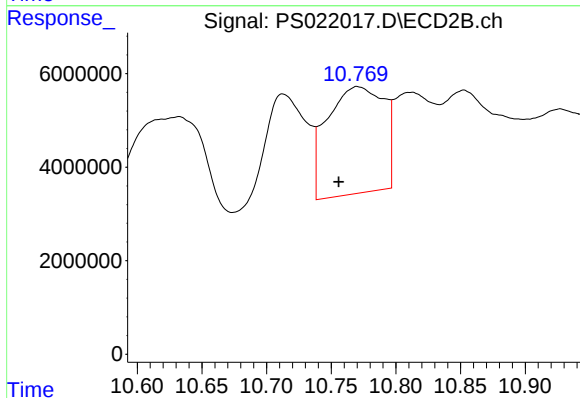
R.T.: 9.785 min
Delta R.T.: -0.001 min
Response: 25997043
Conc: 2.78 ng/ml



#15 Picloram

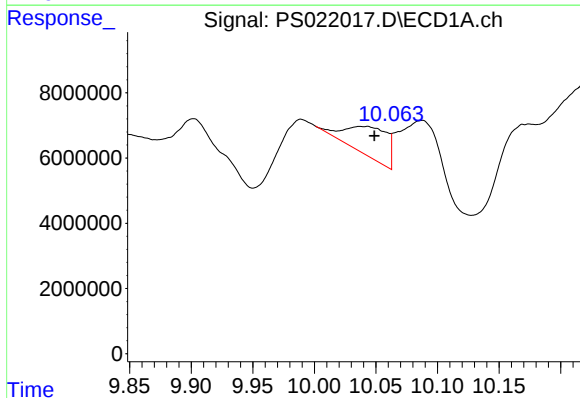
R.T.: 9.619 min
Delta R.T.: 0.000 min
Response: 17092399
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)RE



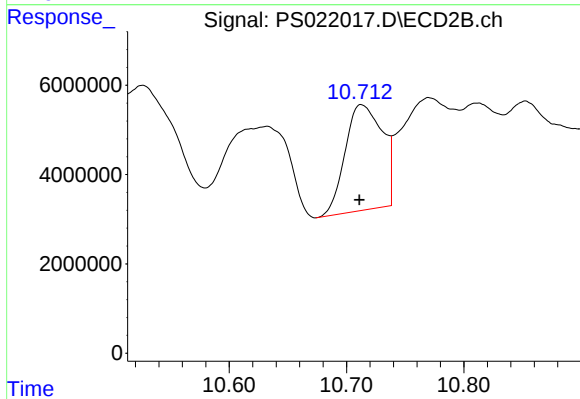
#15 Picloram

R.T.: 10.770 min
Delta R.T.: 0.014 min
Response: 69749731
Conc: 3.84 ng/ml



#16 DCPA

R.T.: 10.040 min
Delta R.T.: -0.009 min
Response: 21340823
Conc: 1.26 ng/ml



#16 DCPA

R.T.: 10.713 min
Delta R.T.: 0.002 min
Response: 52175163
Conc: 3.39 ng/ml